

## ABSTRACT

The invention relates to compression coding and/ or decoding of digital signals, in particular by vector variable-rate quantisation defining a variable resolution. For this purpose an impulsion dictionary comprises: for a given dimension, increasing resolution dictionaries imbricated into each other and, for a given dimension, a union of: a totality ( $D'i<N>$ ) of code-vectors produced, by inserting elements taken in a final set (A) into smaller dimension code-vectors according to a final set of predetermined insertion rules (F1) and a second totality of code-vectors (Y') which are not obtainable by insertion into the smaller dimension code vectors according to said set of the insertion rules.

**Amendments to the Abstract**

Please delete the Abstract appearing in the front page of the PCT publication and add the following new Abstract:

The invention relates to compression coding and/ or decoding of digital signals, in particular by vector variable-rate quantisation defining a variable resolution. For this purpose an impulsion dictionary comprises: for a given dimension, increasing resolution dictionaries imbricated into each other and, for a given dimension, a union of: a totality ( $D'i < N>$ ) of code-vectors produced, by inserting elements taken in a final set (A) into smaller dimension code-vectors according to a final set of predetermined insertion rules (F1) and a second totality of code-vectors ( $Y'$ ) which are not obtainable by insertion into the smaller dimension code-vectors according to said set of the insertion rules.

A replacement Abstract is attached hereto on a separate sheet in accordance with 37 CFR 1.72.